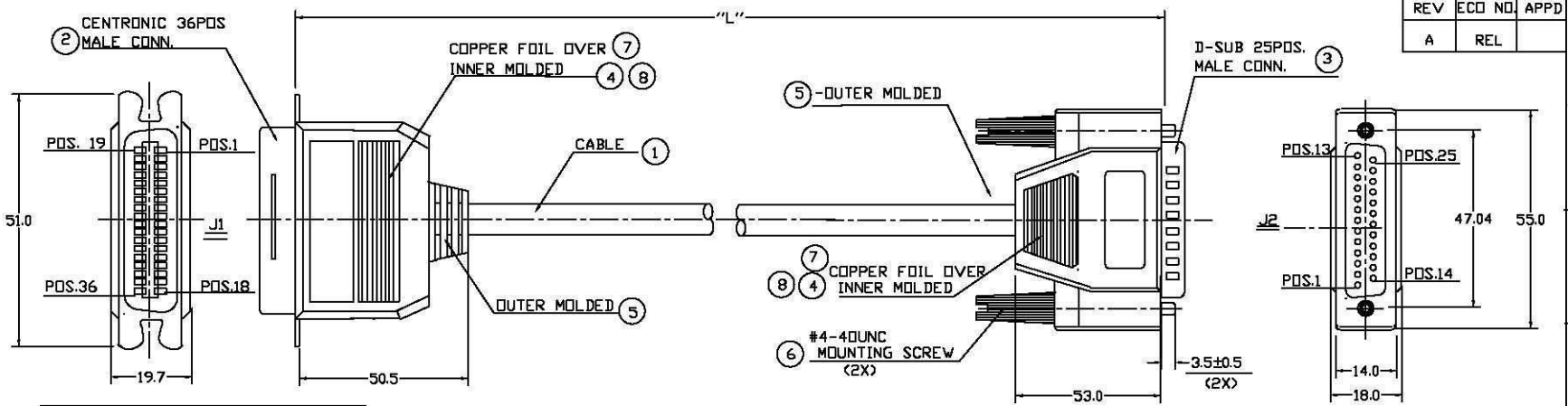
REV	ECO NO.	APPD
A	REL	



RoHS Compliant

NOTE:
1. ALL DIMENSIONS ARE "MM"
2. ANY OPEN, SHORT & MISWIRE & INTERMITTENT ARE NOT PERMITTED
3. (a) BRAID WIRE SHALL BE 360° SOLDERED TO COPPER FOIL
   (b) COPPER FOIL SHALL BE SOLDERED TO CONNECTOR SHELL FULL AROUND AND ANY SEAM
4. INSULATION RESISTANCE: 50M OHMS/250V DC MIN

J1	WIRE COLOR		J2
9	GRAY	TWIST PAIR	9
27	GRAY/WHITE		22
26	PURPLE/WHITE	TWIST PAIR	
8	PURPLE		8
7	BLUE	TWIST PAIR	7
25	BLUE/WHITE		21
24	GREEN/WHITE	TWIST PAIR	
6	GREEN		6
5	YELLOW	TWIST PAIR	5
23	YELLOW/WHITE		20
22	ORANGE/WHITE	TWIST PAIR	
4	ORANGE		4
3	RED	TWIST PAIR	3
21	RED/WHITE		19
20	BROWN/WHITE	TWIST PAIR	
2	BROWN		2
19	BLACK/WHITE	TWIST PAIR	18
1	BLACK		1

J1	WIRE COLOR		J2
SHELL	BRAID & DRAIN WIRE		SHELL
15~18 33~35	EMPTY		
36	LIGHT PURPLE	TWIST PAIR	17
30	LIGHT PURPLE/BROWN		25
	LIGHT GREEN/BROWN	TWIST PAIR	
31	LIGHT GREEN		16
30	WHITE/BLUE	TWIST PAIR	25
14	WHITE/GREEN		14
32	LIGHT BLUE	TWIST PAIR	15
29	LIGHT BLUE/BROWN		23
	GREEN/BROWN	TWIST PAIR	
11	BROWN/GREEN		11
13	LIGHT BROWN	TWIST PAIR	13
28	LIGHT BROWN/GREEN		24
	RED/BROWN	TWIST PAIR	
12	BROWN/RED		12
28	YELLOW/BLACK	TWIST PAIR	24
10	BLACK/YELLOW		10

WIRE CONNECTION TABLE

NO.	ITEM	Q'TY	DESCRIPTION
8	H.S. TUBE	10PCS	ø1.5MM, L=12MM. COLOR=BLACK. UL224
7	COPPER FOIL	2PCS 2PCS	W=38MM, L=50MM, t=0.025MM W=50MM, L=32MM, t=0.025MM
6	MOUNTING SCREW	2PCS	#4-40UNC, NICKEL PLATED KNOB: ABS, COLOR=6-GRY-004, UL94V-2
5	OUTER MOLDED	60gm	PVC, COLOR=600-GRY-004, UL94V-0
4	INNER MOLDED	28gm	PE, COLOR=NATURAL
3.	D-SUB 25POS. MALE CONN.	1PC	CONTACT: BRASS, GOLD FLASH, FULL PIN INSULATOR: PBT, COLOR=BLACK, UL94V-0 SHELL: STEEL+GROUND, TIN PLATED
2	CENTRONIC 36POS. MALE CONN.	1PC	CONTACT: GOLD FLASH, FULL PIN INSULATOR: PBT, COLOR=BLACK, UL94V-0 SHELL: STEEL+GROUND, NICKEL PLATED
1	CABLE	1PC	#28X18P WIRE + FOAM PP TAPE + AL/MYLAR +#24X1C DRAIN WIRE + BRAID COVERAGE 85% +JACKET:PVC, O.D.=Ø7.4MM, UL20276, IEEE 1284, COLOR=600-GRY-004(BEIGE)

P/N	116-003	116-006	116-010	116-015	116-025	116-050
Length	3FT	6FT	10FT	15FT	25FT	50FT

FIRST CABLE LINE, INC.

DRAWN BY:	DIM	SCALE	SHEET	REV.
JOY C.	MM	1:1	1/1	